

FIRE RETARDANT CONSTRUCTION FOR  
MATTRESS ASSEMBLY WITH RELEASABLE BORDER STRIP  
ABSTRACT OF THE DISCLOSURE

A mattress assembly having an inner cushioning member, top and bottom mattress covers and a surrounding border strip extending around the periphery of the mattress between the top mattress cover and the bottom mattress cover. In the present invention, the peripheral border strip extending around the periphery of the mattress is secured to the fabric flanges of the top and bottom mattress covers by tiny releasable and flexible hook and loop fastening members. The fire retardant construction includes a first peripheral welt or cylindrical member somewhat in the form of a lip having an enlarged diameter extending around the periphery of the upper peripheral edge of the peripheral border strip and a second peripheral welt or cylindrical member somewhat in the form of a lip having an enlarged diameter extending around the periphery of the lower peripheral edge of the peripheral border strip. Such welt or enlarged cylindrical member can be continuous length of rope enclosed within a folded over portion of the mattress fabric. Corresponding enlarged diameter welts are provided on the respective fabric flanges of the top and bottom mattress covers which contact and press against respective ones of the first and second welts of the peripheral border strip to thereby restrict passage

of oxygen into the interior of the mattress and thus inhibit burning therein.